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Approved For Release 2003/03/04 : CIA-RDP78B04560A000500010060-7

NPIC/R-1148/62

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

**BRASS KNOB MISSION 3319**

**20 DECEMBER 1962**



ARMY



NAVY



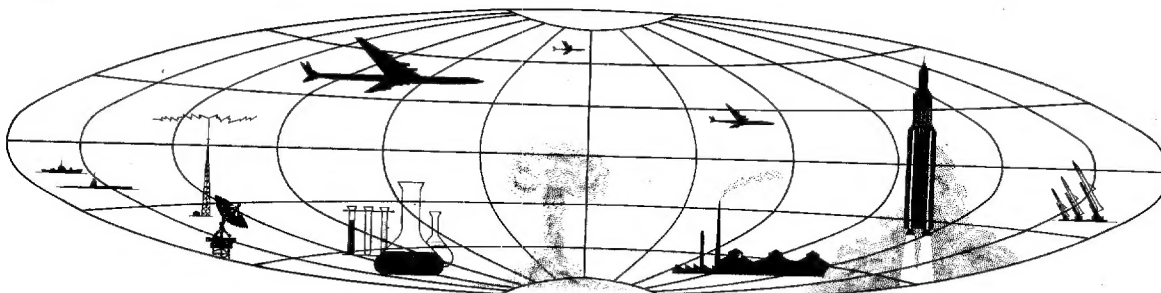
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1  
Excluded from automatic  
downgrading and declassification

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3319, DATED 20 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1

SAN CRISTOBAL MRBM SITE 1 2240N 08317W



ARCHED-ROOF BUILDING REMAINS. AT LEAST ONE OTHER BUILDING NOTED. NO TENTS, VEHICLES, OR EQUIPMENT OBSERVED. NO ACTIVITY IN AREA.

25X1



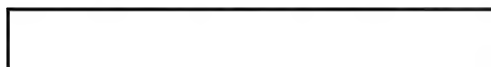
25X1

SAN CRISTOBAL MRBM SITE 3 2242N 08308W



ARCHED-ROOF BUILDING REMAINS. NO TENTS, VEHICLES, OR EQUIPMENT OBSERVED. NO ACTIVITY NOTED.

25X1



25X1

GUANAJAY IRBM SITE 1 2257N 08239W



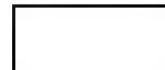
NO VEHICLES OBSERVED IN SUPPORT AREA. THE 7 LARGE CRATES REMAIN.

25X1



25X1

SAN CRISTOBAL MRBM SITE 4 2246N 08258W



NO VEHICLES, EQUIPMENT, OR TENTS NOTED. NO ACTIVITY IN AREA.

25X1



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SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY 2227N 07940W

NO MISSILE ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1

25X1

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MISSILE-RELATED ACTIVITY NOTED.

25X1

25X1

BAHIA HONDA SAM SITE 2257N 08317W

4 POSSIBLE CANVAS-COVERED MISSILES ON LAUNCHERS, ONE EMPTY LAUNCHER. ONE LAUNCH POSITION APPEARS VACANT. 3 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD REVETMENTS AND ONE OUTSIDE. APPROXIMATELY 20 OTHER VEHICLES IN AREA.

25X1

25X1

LOMA DE TIERRA, MILITARY CAMP AREA 2301N 08213W

205 TANKS OBSERVED, INCLUDING 34 AT THE CAMP, 68 IN A FIELD ON THE WEST SIDE OF ROUTE 2-19, ONE IN A FIELD ON THE EAST SIDE OF ROUTE 2-19, AND 102 ON ROUTE 2-19 MOVING NORTH IN A PARADE FORMATION.

25X1

25X1

CAMPO FLORIDA POSS CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE EXCEPT THAT THE TWO UNCOVERED MISSILES ARE NOT VISIBLE.

25X1

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO MISSILE-RELATED ACTIVITY OBSERVED. NO VEHICLES OBSERVED.

25X1

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-AIRFIELDS-

25X1

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- TOTAL OF 24, INCLUDING 13 FISHBED, 10 FAGOT/FRESCO, AND ONE CRATE OBSERVED IN CLOUD-FREE AREAS.

25X1

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- ONE POSSIBLE FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

25X1

25X1

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- TOTAL OF 56 INCLUDING 12 B-26, 4 T-6, 2 FARMER, 21 FAGOT/FRESCO, 4 T-33, 3 CAB, 5 FISHBED, 4 LIAISON, ONE CRATE. RUNWAYS SERVICEABLE.

25X1

25X1

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- TOTAL OF 21, INCLUDING 2 C-47, 3 CONSTELLATION, 3 C-54, 2 BRITANNIA, 4 IL-14, 4 C-46, ONE LODESTAR, ONE B-26, AND ONE LIAISON. RUNWAY SERVICEABLE.

25X1

25X1

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- TOTAL OF 36, INCLUDING 7 COLT, 28 LIAISON-TYPE, AND ONE PBY.

25X1

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NPIC/R-1148/62 25X1

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED. RUNWAY SERVICEABLE.

25X1

25X1

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- TOTAL OF 51, INCLUDING 40 HOUND AND 11 HARE. RUNWAY SERVICEABLE.

25X1

25X1

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT.  
NUMEROUS TROOP FORMATIONS ON RUNWAY. APPROXIMATELY  
85 VEHICLES ALONG EDGE OF RUNWAY.

25X1

25X1

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE OBSERVED.

25X1

25X1

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- ONE LIAISON AND ONE UNIDENTIFIED  
AIRCRAFT. RUNWAY SERVICEABLE.

25X1

25X1

--PORTS--

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 7 KOMAR-CLASS PGMG, 4 PT BOATS, 2 PF, 7  
TRAWLERS, ONE COAST-GUARD CUTTER, NUMEROUS SMALL  
CRAFT.

25X1

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25X1

BANES PORT 2055N 07542W



VESSELS -- 4 KOMAR-CLASS PGMG, ONE PC.

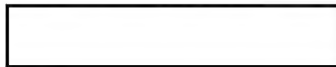


25X1

PUNTA ALEGRE PORT 2223N 07847W



NO LARGE VESSELS OBSERVED.



25X1

CIENFUEGOS PORT 2209N 08027W



VESSELS -- ONE FREIGHTER, ONE TANKER, 3 PT, ONE PC,  
AND NUMEROUS SMALL CRAFT. NO MILITARY EQUIPMENT  
OBSERVED.

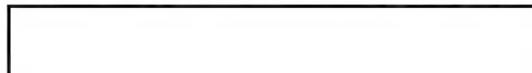


25X1

MANZANILLO PORT 2021N 07707W

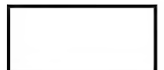


NO LARGE VESSELS OR MILITARY ACTIVITY NOTED.

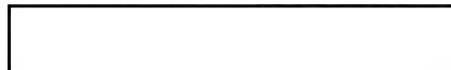


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CAIBARIEN PORT 2232N 07928W

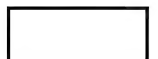


NO LARGE VESSELS IN PORT. SEVERAL BARGES AND  
NUMEROUS SMALL CRAFT. NO UNUSUAL MILITARY ACTIVITY.

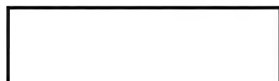


25X1

CARDENAS PORT 2302N 08112W



VESSELS -- NONE OBSERVED. NO MILITARY ACTIVITY  
NOTED.



25X1

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CASILDA PORT 2145N 07959W



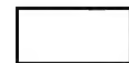
VESSELS -- NONE. NO MILITARY ACTIVITY OR  
EQUIPMENT NOTED IN PORT AREA.

25X1



25X1

MATANZAS PORT 2303N 08134W



VESSELS -- 2 FREIGHTERS OBSERVED. NO UNUSUAL  
MILITARY ACTIVITY NOTED.

25X1



25X1

HAVANA PORT 2308N 08221W



VESSELS -- 2 PF, 8 PC, 24 LARGE FREIGHTERS, 18 SMALL  
FREIGHTERS, 7 PT, AND NUMEROUS SMALL CRAFT.  
APPROXIMATELY 950 VEHICLES IN A PARKING AREA AT  
SOUTH END OF HARBOR.

25X1



25X1

CABANAS PORT 2259N 08256W



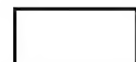
VESSELS -- NONE OBSERVED.

25X1



25X1

BAHIA HONDA PORT 2255N 08311W



VESSELS -- NONE OBSERVED. NO MILITARY EQUIPMENT  
NOTED. NO UNUSUAL ACTIVITY ALONG EXIT ROADS.

25X1



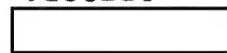
25X1

PUNTA GERARDO, SECURED PORT FACILITY 2256N 08311W



VESSELS -- NONE OBSERVED. NO APPARENT CHANGE SINCE

25X1



25X1



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-MILITARY ACTIVITY-

25X1

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

CONSTRUCTION CONTINUES.

25X1

ARTEMISA, MILITARY CAMP 2251N 08248W

COUNT OF TANKS, VEHICLES, AND PROBABLE FROG MISSILE  
TRANSPORTERS REMAINS UNCHANGED. CONSTRUCTION  
CONTINUES ON BUILDINGS.

25X1

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

NO APPARENT CHANGE IN THE VISIBLE PORTIONS.

25X1

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

NO CHANGE IN FACILITIES IN CLOUD-FREE AREAS. TANKS  
AND VEHICLES NOT OBSERVED.

25X1

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NINE PROBABLE FROG MISSILE TRANSPORTERS. NO APPARENT  
CHANGE IN INSTALLATION EXCEPT THAT TANKS ARE NOT  
DISCERNIBLE IN WOODED AREA.

25X1

TORRENS, MILITARY CONCENTRATION 2259N 08228W

APPROXIMATELY 200 VEHICLES ARE IN THE AREA 500 YDS  
SSE OF THE REFORMATORY, AND 130 VEHICLES ARE IN THE  
AREA 1,000 YARDS SOUTH OF THE REFORMATORY. VEHICLE  
COUNT REMAINS UNCHANGED AT THE OTHER AREAS.

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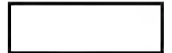
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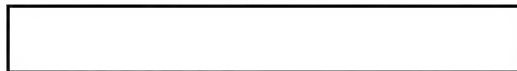
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MANAGUA, MILITARY INSTALLATION 2258N 08217W



APPROXIMATELY 250 VEHICLES WERE OBSERVED.

25X1



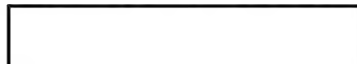
25X1

ENSENADA COLORADO, LANDING BEACH 2202N 08025W



NO TRENCHING OR BEACH OBSTACLES NOTED. ONE 3-GUN AW  
POSITION 0.5 NM NORTH OF BEACH. CIENFUEGOS SAM SITE  
IS LOCATED 3 NM EAST OF BEACH. LA SIERRA  
CRUISE-MISSILE SITE IS LOCATED 13 NM SE OF BEACH.

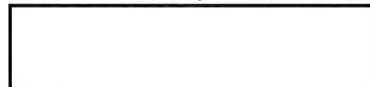
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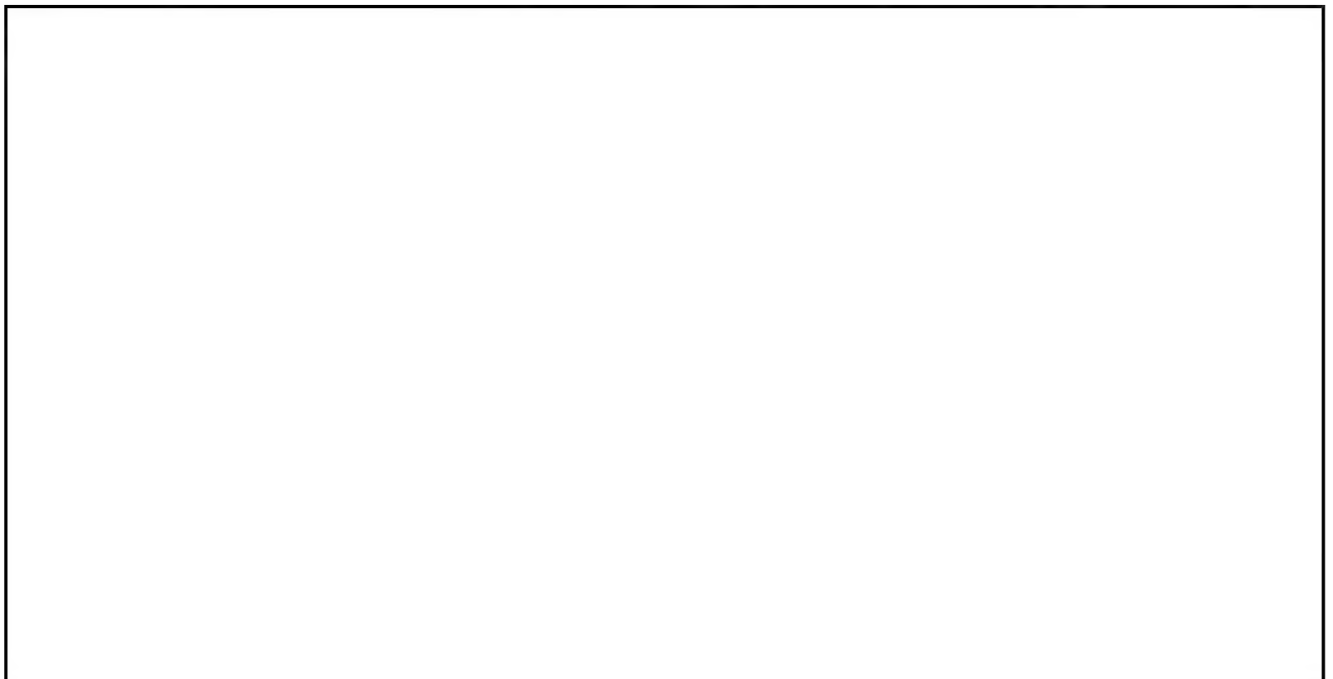
HAVANA, VEHICLE CONCENTRATION 2303N 08229W

VEHICLE CONCENTRATION ON THE SW EDGE OF HAVANA  
CONSISTING OF AT LEAST 340 UNIDENTIFIED MILITARY  
VEHICLES, MANY IN FORMATIONS ALIGNED 3 ABREAST.

25X1



25X1



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25X1



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE  
LAST COVERAGE

25X1

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N 07934W
BELLAMAR, SUSPECT SSM ACTIVITY	2302N 08133W
PEPU (PEPUS), SUSPECT MISSILE ACTIVITY	2016N 07620W
CASILDA, MISSILE EQUIPMENT AREA	2146N 07958W
MARIEL SAM SITE	2300N 08249W
MATANZAS SAM SITE	2301N 08129W
HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
SANCTI SPIRITUS SAM SITE	2147N 07929W
CHAMBAS SAM SITE	2213N 07853W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
CIEGO DE AVILA SAM ASSEMBLY AREA	2151N 07844W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CORONEL PASCUAL AIRFIELD	2307N 08117W
TRINIDAD AIRFIELD	2147N 07959W
SANTA LUCIA PORT	2240N 08358W
SURGIDERO DE BATABANO NAVAL PORT	2241N 08218W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
LA BOCA, MILITARY CAMP	2301N 08242W
BAHIA HONDA AREA, MILITARY CAMP	2258N 08311W
CABANAS AREA, MILITARY INSTALLATION	2256N 08252W
EL JUCARO, MILITARY AREA	2051N 07543W
SAN GERMAN, MILITARY ACTIVITY	2025N 07602W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
HAVANA, AMMUNITION STORAGE AREA U/C	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
LIMONAR AREA, MILITARY INSTALLATION	2255N 08124W
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SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W

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LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
TARARA AREA, LANDING BEACH	2310N 08212W
MATANZAS, BEACH	2302N 08126W
VARADERO, LANDING BEACH	2307N 08119W
CIENFUEGOS, BEACH	2202N 08026W
NICARO, LANDING BEACH	2042N 07533W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W

[REDACTED]

25X1

THE FOLLOWING TARGETS COULD BE IDENTIFIED  
BUT NOT INTERPRETED --

SANTO TOMAS AREA, SUSPECT SSM ACTIVITY	2233N 08351W
SANTA BARBARA, SUSPECT MISSILE ACTIVITY	2012N 07634W
SANTA LUCIA SAM SITE	2241N 08355W
LA COLOMA SAM SITE	2218N 08332W
MANZANILLO SAM SITE	2018N 07706W
CIEGO DE AVILA SAM SITE	2142N 07850W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N 08339W
SANTA LUCIA ALTERNATE SAM SITE	2243N 08349W
BANES CRUISE-MISSILE SITE	2058N 07538W
PINAR DEL RIO AIRFIELD	2225N 08341W
MOA BAY PORT	2039N 07454W
LA COLOMA PORT	2214N 08334W
MANZANILLO AREA, MILITARY ACTIVITY	2017N 07706W
PINAR DEL RIO, MILITARY CONCENTRATION	2223N 08342W
SAN GERMAN AREA, MILITARY CAMP	2029N 07559W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W

THE FOLLOWING TARGETS WERE NOT COVERED OR WERE  
NOT OBSERVED -- BECAUSE OF ADVERSE WEATHER OR  
OTHER CONDITIONS --

CAIBARIEN SAM SITE	2228N 07929W
LOS ANGELES SAM SITE	2100N 07541W
JIGUANI SAM SITE	2021N 07620W
DELEITE SAM SITE	2259N 08045W
DELEITE ALTERNATE SAM SITE	2301N 08044W
MALDONADO SAM SITE	2012N 07528W
LA ISABELA PORT	2256N 08001W
MAYARI ARRIBA, MILITARY INSTALLATION	2029N 07530W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W
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25X1

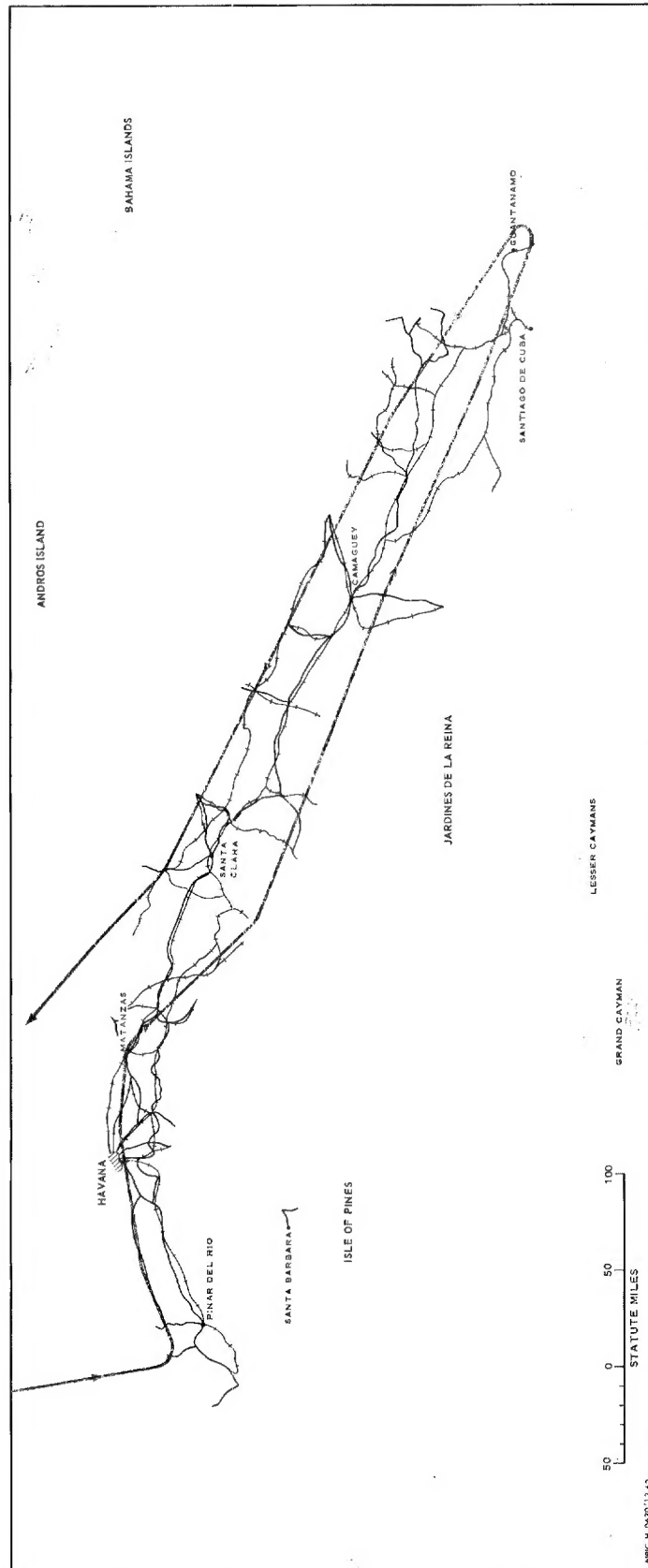
AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA 2213N 08323W



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